

**SECRET**

18 September 1962

MEMORANDUM FOR : Chief, Development Division, OSA  
SUBJECT : Brief Explanation of Escape System

An ejection system has been developed which provides escape on the ground at speeds as low as sixty-five knots. Supersonic wind tunnel tests have proven the feasibility of successful escape via a stabilization chute at [REDACTED] thousand feet and Mach 3.2. Live jumps have been made while wearing the full pressure suit through forty-two thousand feet.

25X1

[REDACTED]  
Captain USAF

25X1A

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